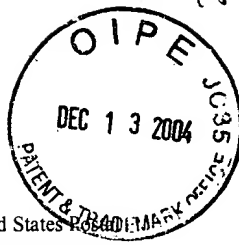


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1772
PATENT

Attorney Docket No.: 20174C-003000US

Client Ref. Nos.: CIT-3016-CIP1
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By: Janet L. Newmaker

Janet L. Newmaker

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Marc A. Unger et al.

Application No.: 09/724,784

Filed: November 28, 2000

For: MICROFABRICATED
ELASTOMERIC VALVE AND
PUMP SYSTEMS

Customer No.: 20350

Confirmation No. 7684

Examiner: Donald J. Loney

Art Unit: 1772

AMENDMENT

Commissioner for Patents
Mail Stop Amendment
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed July 15, 2004, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 8 of this paper.